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L11 12 L9

=> d 1-12 kwic ibib l11

L11 ANSWER 1 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 20724-73-6 31448-54-1 119410-84-3 565450-97-7 565450-98-8
565450-99-9 565451-00-5 565451-01-6 565451-02-7 565451-03-8
565451-04-9 565451-05-0 565451-06-1 565451-07-2
565451-08-3 565451-09-4 565451-10-7 565451-11-8

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)

(prepn. of sugar modified nucleosides as antiviral agents)

ACCESSION NUMBER: 2003:591195 CAPLUS

DOCUMENT NUMBER: 139:133789

TITLE: Preparation of sugar modified nucleosides as antiviral
agents

INVENTOR(S): Hong, Zhi; An, Haoyun; Ding, Yili; Girardet, Jean-luc;
Zhong, Weidong

PATENT ASSIGNEE(S): Ribapharm Inc., USA

SOURCE: PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 4

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2003062255 | A2 | 20030731 | WO 2002-US31556 | 20021002 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |

PRIORITY APPLN. INFO.: US 2002-350296P P 20020117

US 2002-391800P P 20020626

OTHER SOURCE(S): MARPAT 139:133789

L11 ANSWER 2 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 86-01-1P 147-94-4P 606-58-6P 961-07-9P 2004-07-1P 2140-71-8P
2140-79-6P 2504-55-4P 2564-35-4P 2946-39-6P 3258-05-7P
3868-32-4P 3868-33-5P 4016-63-1P 4209-30-7P 6736-58-9P
7013-16-3P 10058-66-9P 13191-15-6P 14675-48-0P 15676-18-3P
16220-07-8P 17210-68-3P 17434-81-0P 18417-89-5P 20724-73-6P
22423-10-5P 23197-98-0P 23567-96-6P 23567-97-7P 24121-00-4P
24909-13-5P 26383-05-1P 26889-39-4P 26889-42-9P 28072-46-0P
28072-49-3P 30948-06-2P 35874-49-8P 38819-10-2P 40725-89-1P
55968-37-1P 56039-11-3P 61210-21-7P 61468-90-4P 61556-44-3P
62160-23-0P 64183-27-3P 64526-34-7P 65114-35-4P 65444-12-4P
68345-70-0P 69199-40-2P 69383-05-7P 70932-91-1P 72490-81-4P
73449-07-7P 76617-73-7P 78153-66-9P 78842-13-4P 79816-01-6P
80791-87-3P 83379-31-1P 84017-61-8P 86392-75-8P 87202-41-3P
88970-14-3P 93366-96-2P 101212-50-4P 101515-08-6P 103122-85-6P
110880-39-2P 114262-49-6P 120244-38-4P 121196-59-6P 123402-24-4P
123402-25-5P 123402-27-7P 136208-63-4P 139209-26-0P 141232-24-8P

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 143028-98-2P | 146897-64-5P | 160527-01-5P | 170468-34-5P | 170468-36-7P |
| 175787-23-2P | 181356-39-8P | 199859-58-0P | 202186-97-8P | 215942-59-9P |
| 262417-55-0P | 317820-43-2P | 318247-10-8P | 355805-46-8P | 355805-55-9P |
| 374750-27-3P | 374750-28-4P | 377048-28-7P | 443642-28-2P | 443642-29-3P |
| 443642-34-0P | 443642-38-4P | 443642-41-9P | 443642-42-0P | 443642-43-1P |
| 443642-44-2P | 443642-45-3P | 443642-46-4P | 443642-47-5P | 443642-48-6P |
| 443642-49-7P | 443642-53-3P | 443642-56-6P | 443642-57-7P | 443642-60-2P |
| 443642-63-5P | 443642-66-8P | 443642-67-9P | 443642-74-8P | 443642-80-6P |
| 443642-83-9P | 443642-86-2P | 443642-87-3P | 443642-88-4P | 443642-89-5P |
| 443642-95-3P | 443642-96-4P | 443642-97-5P | 443642-98-6P | 443643-26-3P |
| 443643-28-5P | 444018-74-0P | 444018-76-2P | 444018-79-5P | 444018-81-9P |
| 444018-85-3P | 444018-88-6P | 444018-90-0P | 444018-92-2P | 444018-96-6P |
| 444018-99-9P | 444019-02-7P | 444019-03-8P | 444019-05-0P | 444019-09-4P |
| 444019-12-9P | 444019-15-2P | 444019-17-4P | 444019-19-6P | 444019-21-0P |
| 444019-23-2P | 444019-25-4P | 444019-27-6P | 444019-29-8P | 444019-30-1P |
| 444019-39-0P | 444019-40-3P | 444019-41-4P | 444019-42-5P | 444019-43-6P |
| 444019-44-7P | 444019-45-8P | 444019-46-9P | 444019-47-0P | 444019-48-1P |
| 444019-49-2P | 444019-50-5P | 444019-51-6P | 444019-52-7P | 444019-53-8P |
| 444019-54-9P | 444019-55-0P | 444019-56-1P | 444019-57-2P | 444019-58-3P |
| 444019-59-4P | 444019-60-7P | 444019-61-8P | 444019-62-9P | 444019-63-0P |
| 444019-64-1P | 444019-65-2P | 444019-66-3P | 444019-67-4P | 444019-68-5P |
| 444019-69-6P | 444019-70-9P | 444019-71-0P | 444019-72-1P | 444019-73-2P |
| 444019-74-3P | 444019-75-4P | 444019-76-5P | 444019-77-6P | 444019-78-7P |
| 444019-79-8P | 444019-80-1P | 444019-81-2P | 444019-82-3P | 444019-83-4P |
| 444019-84-5P | 444019-87-8P | 444019-99-2P | 444020-04-6P | 444020-09-1P |
| 444020-20-6P | 444020-25-1P | 444020-48-8P | 444020-62-6P | 444020-64-8P |
| 444020-66-0P | 444020-69-3P | 444020-70-6P | 444020-71-7P | 444020-72-8P |
| 444020-73-9P | 444020-74-0P | 444020-75-1P | 444020-76-2P | 444020-77-3P |
| 444020-78-4P | 444020-79-5P | 444020-80-8P | 444020-81-9P | 444020-82-0P |
| 444020-83-1P | 444020-84-2P | 444020-85-3P | 444020-86-4P | 444020-87-5P |
| 444020-88-6P | 444020-89-7P | 444020-90-0P | | |

RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of nucleoside derivs. as inhibitors of RNA-dependent human RNA viral polymerase)

ACCESSION NUMBER: 2002:555629 CAPLUS
DOCUMENT NUMBER: 137:125359
TITLE: Preparation of nucleoside derivatives as inhibitors of RNA-dependent RNA viral polymerase
INVENTOR(S): Carroll, Steven S.; Lafemina, Robert L.; Hall, Dawn L.; Himmelberger, Amy L.; Kuo, Lawrence C.; Maccoss, Malcolm; Olsen, David B.; Rutkowski, Carrie A.; Tomassini, Joanne E.; An, Haoyun; Bhat, Balkrishen; Bhat, Neelima; Cook, Phillip Dan; Eldrup, Anne B.; Guinosso, Charles J.; Prhavc, Marija; Prakash, Thazha P.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA; Isis Pharmaceuticals, Inc.
SOURCE: PCT Int. Appl., 235 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 2002057425 | A2 | 20020725 | WO 2002-US1531 | 20020118 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2002147160 A1 20021010 US 2002-52318 20020118
PRIORITY APPLN. INFO.: US 2001-263313P P 20010122
US 2001-282069P P 20010406
US 2001-299320P P 20010619
US 2001-344528P P 20011025

OTHER SOURCE(S): MARPAT 137:125359

L11 ANSWER 3 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 15397-12-3 16848-12-7 20724-73-6 31448-54-1 69123-98-4,

FIAU 119410-84-3 374750-30-8 374750-32-0

RL: ADV (Adverse effect, including toxicity); PAC (Pharmacological
activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(nucleoside derivs. for treating flaviviruses and pestiviruses)

ACCESSION NUMBER: 2001:886155 CAPLUS

DOCUMENT NUMBER: 136:590

TITLE: Methods and compositions using modified nucleosides
for treating flaviviruses and pestiviruses

INVENTOR(S): Sommadossi, Jean-Pierre; Lacolla, Paolo

PATENT ASSIGNEE(S): Novirio Pharmaceuticals Limited, Cayman I.; Universita
Degli Studi Di Cagliari

SOURCE: PCT Int. Appl., 302 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|------|----------|-----------------|----------|
| WO 2001092282 | A2 | 20011206 | WO 2001-US16687 | 20010523 |
| WO 2001092282 | A3 | 20020502 | | |

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1294735 A2 20030326 EP 2001-952131 20010523

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

US 2003060400 A1 20030327 US 2001-863816 20010523

NO 2002005600 A 20030117 NO 2002-5600 20021121

PRIORITY APPLN. INFO.: US 2000-207674P P 20000526
US 2001-283276P P 20010411
WO 2001-US16687 W 20010523

OTHER SOURCE(S): MARPAT 136:590

L11 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 15397-12-3P 16848-12-7P 20724-73-6P 31448-54-1P

34441-68-4P 38946-83-7P 38946-84-8P 54401-19-3P 69123-98-4P

119410-84-3P 125911-76-4P 374750-27-3P 374750-28-4P 374750-29-5P

374750-30-8P 374750-31-9P 374750-32-0P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); IMF (Industrial manufacture); SPN (Synthetic
preparation); THU (Therapeutic use); BIOL (Biological study); PREP
(Preparation); USES (Uses)

(prepn. of antiviral nucleosides and methods for treating hepatitis C
virus)

ACCESSION NUMBER: 2001:868467 CAPLUS
 DOCUMENT NUMBER: 136:6296
 TITLE: Preparation of antiviral nucleosides and methods for treating hepatitis C virus
 INVENTOR(S): Sommadossi, Jean-Pierre; Lacolla, Paulo
 PATENT ASSIGNEE(S): Novirio Pharmaceuticals Limited, Cayman I.; Universita degli Studi di Cagliari
 SOURCE: PCT Int. Appl., 296 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|------------|
| WO 2001090121 | A2 | 20011129 | WO 2001-US16671 | 20010523 |
| WO 2001090121 | A3 | 20020502 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 2001074906 | A5 | 20011203 | AU 2001-74906 | 20010523 |
| US 2003050229 | A1 | 20030313 | US 2001-864078 | 20010523 |
| EP 1292603 | A2 | 20030319 | EP 2001-941564 | 20010523 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| BR 2001011127 | A | 20030624 | BR 2001-11127 | 20010523 |
| NO 2002005627 | A | 20030106 | NO 2002-5627 | 20021122 |
| PRIORITY APPLN. INFO.: | | | US 2000-206585P | P 20000523 |
| | | | WO 2001-US16671 | W 20010523 |
| OTHER SOURCE(S): | | | MARPAT 136:6296 | |

L11 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 20724-73-6P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (prepn. and inhibition of CMP-sialic acid transport into Golgi vesicles by nucleoside monophosphates)

ACCESSION NUMBER: 2001:785528 CAPLUS
 DOCUMENT NUMBER: 136:81435
 TITLE: Inhibition of CMP-Sialic Acid Transport into Golgi Vesicles by Nucleoside Monophosphates
 AUTHOR(S): Chiaramonte, Molly; Koviach, Jennifer L.; Moore, Chad; Iyer, Vidhya V.; Wagner, Carston R.; Halcomb, Randall L.; Miller, Wayne; Melancon, Paul; Kuchta, Robert D.
 CORPORATE SOURCE: Department of Chemistry and Biochemistry, University of Colorado, Boulder, CO, 80309-0215, USA
 SOURCE: Biochemistry (2001), 40(47), 14260-14267
 CODEN: BICHAW; ISSN: 0006-2960
 PUBLISHER: American Chemical Society
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 20724-73-6P 115494-60-5P 116918-69-5P 116918-70-8P

RL: SPN (Synthetic preparation); PREP (Preparation)

(prepn., neoplasm inhibiting and virucidal activity of)

ACCESSION NUMBER: 1988:570788 CAPLUS
DOCUMENT NUMBER: 109:170788
TITLE: Nucleosides and nucleotides. LXXXI. Alkyl addition reaction of pyrimidine 2'-ketonucleosides: synthesis of 2'-branched-chain sugar pyrimidine nucleosides
AUTHOR(S): Matsuda, Akira; Itoh, Hiroko; Takenuki, Kenji; Sasaki, Takuma; Ueda, Tohru
CORPORATE SOURCE: Fac. Pharm. Sci., Hokkaido Univ., Sapporo, 060, Japan
SOURCE: Chemical & Pharmaceutical Bulletin (1988), 36(3), 945-53
CODEN: CPBTAL; ISSN: 0009-2363
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 109:170788

L11 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 20724-73-6P 115494-53-6P 115494-59-2P 115494-60-5P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(prepn. and antileukemic activity of)
IT 115494-49-0P 115494-62-7P 115494-63-8P 115494-64-9P
115494-65-0P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

ACCESSION NUMBER: 1988:473834 CAPLUS
DOCUMENT NUMBER: 109:73834
TITLE: Nucleosides and nucleotides. Part 78. Radical deoxygenation of tert-alcohols in 2'-branched-chain sugar pyrimidine nucleosides: synthesis and antileukemic activity of 2'-deoxy-2'(S)-methylcytidine
AUTHOR(S): Matsuda, Akira; Takenuki, Kenji; Itoh, Hiroko; Sasaki, Takuma; Ueda, Tohru
CORPORATE SOURCE: Fac. Pharm. Sci., Hokkaido Univ., Sapporo, 060, Japan
SOURCE: Chemical & Pharmaceutical Bulletin (1987), 35(9), 3967-70
CODEN: CPBTAL; ISSN: 0009-2363
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 109:73834

L11 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 15397-12-3P 20724-73-6P 23669-86-5P 114475-04-6P
114475-08-0P 114475-09-1P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)
ACCESSION NUMBER: 1988:204993 CAPLUS
DOCUMENT NUMBER: 108:204993
TITLE: New syntheses of 2'-C-methyl nucleosides starting from D-glucose and D-ribose
AUTHOR(S): Beigelman, L. N.; Ermolinskii, B. S.; Gurskaya, G. V.; Tsapkina, E. N.; Karpeiskii, M. Ya.; Mikhailov, S. N.
CORPORATE SOURCE: Inst. Mol. Biol., Moscow, USSR
SOURCE: Carbohydrate Research (1987), 166(2), 219-32
CODEN: CRBRAT; ISSN: 0008-6215
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 108:204993

L11 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN

IT 20724-73-6P 31448-54-1P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

ACCESSION NUMBER: 1987:576391 CAPLUS
DOCUMENT NUMBER: 107:176391
TITLE: Functionally complete analogs of nucleosides. The use
of D-glucose for the synthesis of 2-C-methyl-D-ribose
derivatives and related nucleosides
AUTHOR(S): Beigel'man, L. N.; Karpeiskii, M. Ya.; Mikhailov, S.
N.
CORPORATE SOURCE: Inst. Mol. Biol., Moscow, USSR
SOURCE: Bioorganicheskaya Khimiya (1986), 12(10), 1359-65
CODEN: BIKHD7; ISSN: 0132-3423
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L11 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
IT 20724-72-5P 20724-73-6P 23583-51-9P 23583-52-0P
23583-54-2P 23583-57-5P 23583-58-6P 23643-37-0P
23643-38-1P 23643-39-2P 31448-54-1P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

ACCESSION NUMBER: 1971:100358 CAPLUS
DOCUMENT NUMBER: 74:100358
TITLE: Antimetabolic and antiviral substituted ribofuranosyl
pyrimidine nucleosides
INVENTOR(S): Walton, Edward
PATENT ASSIGNEE(S): Merck and Co., Inc.
SOURCE: Brit., 13 pp.
CODEN: BRXXAA
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|----------|
| GB 1209654 | | 19701021 | | |
| PRIORITY APPLN. INFO.: | | US | | 19670403 |

L11 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
IT 7392-74-7P 20724-72-5P 20724-73-6P 23583-51-9P 23583-52-0P
23583-54-2P 23583-57-5P 23583-58-6P 23643-35-8P
23643-36-9P 23643-37-0P 23643-38-1P 23643-39-2P 30361-17-2P
30361-18-3P 30361-19-4P 30361-20-7P 30377-04-9P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

ACCESSION NUMBER: 1970:520872 CAPLUS
DOCUMENT NUMBER: 73:120872
TITLE: Antiviral ribofuranosylpyrimidines and purines
INVENTOR(S): Walton, Edward
PATENT ASSIGNEE(S): Merck and Co., Inc.
SOURCE: Fr., 54 pp.
CODEN: FRXXAK
DOCUMENT TYPE: Patent
LANGUAGE: French
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|----------|
| FR 1581628 | | 19690919 | | |
| PRIORITY APPLN. INFO.: | | US | | 19670703 |

L11 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2003 ACS on STN
IT 20724-72-5P 20724-73-6P 23583-51-9P 23583-52-0P
23583-54-2P 23583-55-3P 23583-57-5P 23583-58-6P

23643-35-8P 23643-36-9P 23643-37-0P 23643-38-1P 23643-39-2P

RL: SPN (Synthetic preparation); PREP (Preparation)

(prepn. of)

ACCESSION NUMBER: 1969:115467 CAPLUS
DOCUMENT NUMBER: 70:115467
TITLE: Branched-chain sugar nucleosides. V. Synthesis and
antiviral properties of several branched-chain sugar
nucleosides
AUTHOR(S): Walton, Edward; Jenkins, Susan R.; Nutt, Ruth F.;
Holly, Frederick W.; Nemes, Marjorie
CORPORATE SOURCE: Merck Sharp and Dohme Res. Lab., Merck and Co., Inc.,
Rahway, NJ, USA
SOURCE: Journal of Medicinal Chemistry (1969), 12(2), 306-9
CODEN: JMCMAR; ISSN: 0022-2623
DOCUMENT TYPE: Journal
LANGUAGE: English